Applicant: Leonard P. Guarente et al. Attorney's Docket No.: 13407-017005 / MIT-6408

Serial No.: 09/826,752 Filed: April 5, 2001

Page : 9 of 9

## REMARKS

The Examiner has indicated that claims 32-34, and 36 would be allowable if rewritten in independent form. The Applicants have amended the claims accordingly. The newly entered claims dependent from claims 32-34, and 36 recite limitations present in previously entered claims and are also allowable. The Applicants have also inserted "the" before the word "lifespan" in these claims according to the correction recommended by the Examiner on page 2 of the most recent action.

Claims 13-18, 20-31, and 37-47 are cancelled without prejudice or disclaimer. The Applicants also do not accede to the rejections made by the Examiner, and reserve the right to address such rejections in other fora, for example, should they arise in a later application.

The Applicants respectfully submit that the application is in condition for allowance, which action is requested.

Enclosed is a \$1,460.00 check for excess claim fees. Please apply any other charges or credits to deposit account 06-1050, referencing attorney docket number 13407-017005.

Respectfully submitted,

Date: 5 March 2004

Ramon K. Tabtiang, Reg. No. 55,658

Louis Myers, Reg. No. 35,965

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070

Facsimile: (617) 542-8906

20812381.doc